In the Claims:

Please amend the claims as follows:

1. (currently amended) A method for determining a delay of a spread data symbol stream, comprising the steps of:

- at least partially correlating a signal, which comprises at least first and second spread data symbol streams that are obtained by spreading at least a first and second data symbol stream with a respective first and second code, with said first code to obtain at least two portions of a cross-correlation function between said signal and said first code, and

- combining said at least two portions of said cross-correlation function to obtain a combined cross-correlation function portion from which a first delay of said first spread data symbol stream is determined,

wherein said first code and said second code are composed of chips and wherein the number of chips of said first code is different from the number of chips of said second code,

wherein said signal is a receive signal comprising the superposed spread data symbol streams that have been transmitted by satellite transmitters and received at a receiver with respective propagation delays, wherein said propagation delays are indicative of the distance between said receiver and said respective satellite transmitters, and wherein said determined first delay is one of said propagation delays.

2. (original) The method according to claim 1, wherein said step of combining said at least two portions of said cross-correlation function comprises the step of averaging said at least two portions of said cross-correlation function or integrating said at least two portions of said cross-correlation function.

3. (original) The method according to claim 1, wherein the number of chips of said first code and the number of chips of said second code are not multiples of each other.

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4. (original) The method according to claim 1, wherein the chip rates of said at least first and second spread data symbol streams are equal.

5. (original) The method according to claim 1, wherein N chips of said at least first and second spread data symbol stream are contained in a frame, respectively, and wherein N is the least common multiple of the number of chips of said first code and the number of chips of said second code.

6. (original) The method according to claim 1, wherein said first code and second code are software codes and/or pseudo-random noise codes.

7. (original) The method according to claim 1, wherein said first code and second code are taken from the same basic code and only differ in the number of chips.

8. (original) The method according to claim 1, wherein said signal further comprises a third spread data symbol stream that is obtained by spreading a third data symbol stream with a third code, wherein said third code is composed of chips and wherein the number of chips of said third code is equal to the number of chips of said first code or to the number of chips of said second code.

9. (original) The method according to claim 1, wherein said first and second codes are time-invariant.

10. (original) The method according to claim 1, wherein said first and second codes are changed in certain intervals.

11. (original) The method according to claim 10, wherein said first and second codes are periodically changed so that the average number of chips in said respective first and second code is equal.

12. (canceled)

13. (currently amended) The method according to claim 12, wherein said satellite transmitters are satellite transmitters of a Global Navigation Satellite System (GNSS).

14. (canceled)

15. (original) A computer program product comprising a computer program with instructions stored in a readable memory, the instructions operable to cause a processor to perform the method steps of claim 1.

16. (original) A device for determining a delay of a spread data symbol stream, comprising:

– means for at least partially correlating a signal, which comprises at least first and second spread data symbol streams that are obtained by spreading at least a first and second data symbol stream, with a respective first and second code with said first code to obtain at least two portions of a cross-correlation function between said signal and said first code, and

– means for combining said at least two portions of said cross-correlation function to obtain a combined cross-correlation function portion from which a first delay of said first spread data symbol stream is determined,
wherein said first code and said second code are composed of chips and wherein the number of chips of said first code is different from the number of chips of said second code.

17. (currently amended) A system, comprising:

- at least a first and a second transmitter, which transmit for transmitting respective first and second spread data symbol streams that are obtained by spreading at least a respective first and second data symbol stream with a respective first and second code, wherein said first code and said second code are composed of chips and wherein the number of chips of said first code is different from the number of chips of said second code, and

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- at least one receiver, ~~wherein said receiver receives~~ <u>for receiving</u> a signal comprising at least said respective first and second spread data symbol streams, <u>wherein said data streams are received at the at least one receiver with respective propagation delays, wherein said propagation delays are indicative of the distance between said at least one receiver and said first and second transmitters,</u> wherein said receiver at least partially correlates said signal with said first code to obtain at least two portions of a cross-correlation function between said signal and said first code, and wherein said receiver combines said at least two portions of said cross-correlation function to obtain a combined cross-correlation function portion from which a first delay of said first spread data symbol stream is determined<u>, wherein said first delay is one of said propagation delays</u>.

18. (new) A device for determining a delay of a spread data symbol stream, comprising:

- a correlator for at least partially correlating a signal, which comprises at least first and second spread data symbol streams that are obtained by spreading at least a first and second data symbol stream, with a respective first and second code with said first code to obtain at least two portions of a cross-correlation function between said signal and said first code, and

- a combination unit for combining said at least two portions of said cross-correlation function to obtain a combined cross-correlation function portion from which a first delay of said first spread data symbol stream is determined,
wherein said first code and said second code are composed of chips and wherein the number of chips of said first code is different from the number of chips of said second code.